

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/031,698	01/23/2002	Tatsuki Shiota	Q68142	8252
23373	7590 12/23/2004		EXAM	INER
SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.			WANG, SI	HENGJUN
SUITE 800			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20037			1617	

DATE MAILED: 12/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/031,698	SHIOTA ET AL.			
Office Action Summary	Examiner	Art Unit			
	Shengjun Wang	1617			
The MAILING DATE of this communicated Period for Reply	ation appears on the cover sheet wit	h the correspondence address			
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNIC. - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this commun - If the period for reply specified above is less than thirty (30) of the proof of the p	ATION. 37 CFR 1.136(a). In no event, however, may a re ication. days, a reply within the statutory minimum of thirty orry period will apply and will expire SIX (6) MONT I, by statute, cause the application to become AB.	ply be timely filed (30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed	on <u>14 October 2004</u> .				
2a) This action is FINAL . 2b	This action is FINAL . 2b) This action is non-final.				
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
4) ☐ Claim(s) 3-13 is/are pending in the approach 4a) Of the above claim(s) 3-6, 7(partial) 5) ☐ Claim(s) 7,11(partial), 12-13 is/are allo 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction) is/are withdrawn from consideration wed.	on.			
Application Papers					
9) The specification is objected to by the E	Examiner.				
10) The drawing(s) filed on is/are: a	The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.				
Applicant may not request that any objection	• • • • • • • • • • • • • • • • • • • •	• •			
Replacement drawing sheet(s) including the 11) The oath or declaration is objected to be		• • •			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for a) All b) Some * c) None of: 1. Certified copies of the priority do	ocuments have been received. Incuments have been received in Apethe priority documents have been received in Bureau (PCT Rule 17.2(a)).	plication No eceived in this National Stage			
Attachment(s)		(DTG . (10)			
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO Information Disclosure Statement(s) (PTO-1449 or PT Paper No(s)/Mail Date 	-948) Paper No(s)	mmary (PTO-413) /Mail Date ormal Patent Application (PTO-152) -			

DETAILED ACTION

Applicants' amendments and remarks submitted October 14, 2004 are persuasive to overcome the rejections set forth in the final rejections. Particularly, claims 1 and 2 are cancelled. Claim 7, as amended, is directed to treating particularly disorders, which are not taught or suggested by the cited prior art.

- 1. This application is in condition for allowance except for the following formal matters:
- 2. This application is in condition for allowance except for the presence of claims 3-6, and subject matter encompassed in claim 7, drawn to an invention non-elected with traverse in the reply filed on July 25, 2003. Note, subject matter examined prior to the final rejections is method employing compound of formula (I), wherein k is 1 and m is 2. Applicant is given TWO months from the date of this letter, to cancel the noted claims and subject matter, or take other appropriate action (37 CFR 1.144). Failure to take action during this period will be treated as authorization to cancel the noted claims and subject matter by Examiner's Amendment and pass the case to issue. Extensions of time under 37 CFR 1.136(a) will not be permitted since this application will be passed to issue. It further noted that by incorporating the limitation of elected invention into claim 7, claims 12 and 13 would be redundant.

The prosecution of this case is closed except for consideration of the above matter.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire TWO Months from the mailing date of this letter.

Application/Control Number: 10/031,698

Art Unit: 1617

Page 3

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shengjun Wang whose telephone number is (571) 272-0632. The examiner can normally be reached on Monday to Friday from 7:00 am to 3:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreeni Padmanabhan, can be reached on (571) 272-0629. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SHENGJUN WANG PRIMARY EXAMINED

Shengjun Wang Primary Examiner Art Unit 1617